
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: MacLaggan et al.

Attorney Docket No.: CISCP329/240201

Application No.: 10/632,704

Examiner: Faroul, Farah

Filed: July 31, 2003

Group: 2416

Title: DISTRIBUTING AND BALANCING
TRAFFIC FLOW IN A VIRTUAL GATEWAY

Confirmation No.: 3626

CERTIFICATE OF EFS-WEB TRANSMISSION

I hereby certify that this correspondence is being transmitted electronically through EFS-WEB to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on July 28, 2009.

Signed: _____ /Natalie Morgan / _____
Natalie Morgan

**AMENDMENT AFTER ALLOWANCE, BEFORE PAYMENT OF ISSUE FEE
PURSUANT to 37 C.F.R. §1.312 (a)**

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In the Claims:

1. (Previously Presented) A method of controlling the distribution of traffic flow in a load-sharing redundancy group comprising a set of gateway devices including a first gateway device and a second gateway device which forward packets sent from hosts, the method comprising:

assigning a first plurality of forwarding addresses to the first gateway device;

assigning a second plurality of forwarding addresses to the second gateway device;

measuring the traffic flow for each of the assigned forwarding addresses; and

adjusting the traffic flow by changing allocation of the forwarding addresses based upon the measured traffic flow;

wherein the load-sharing redundancy group provides failover services in the event that one of the gateway devices ceases operation;